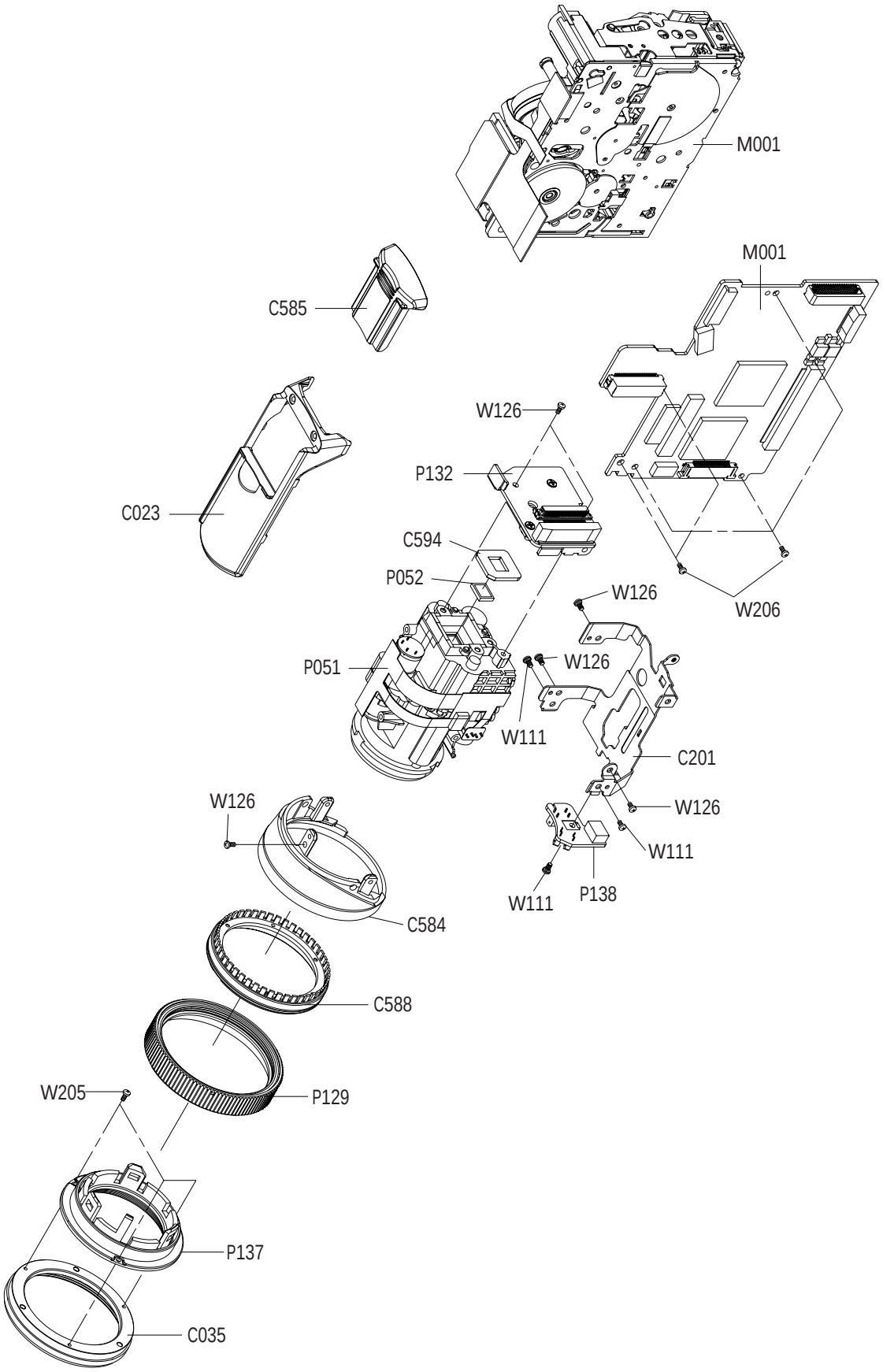
3. Exploded View and Parts List

Page

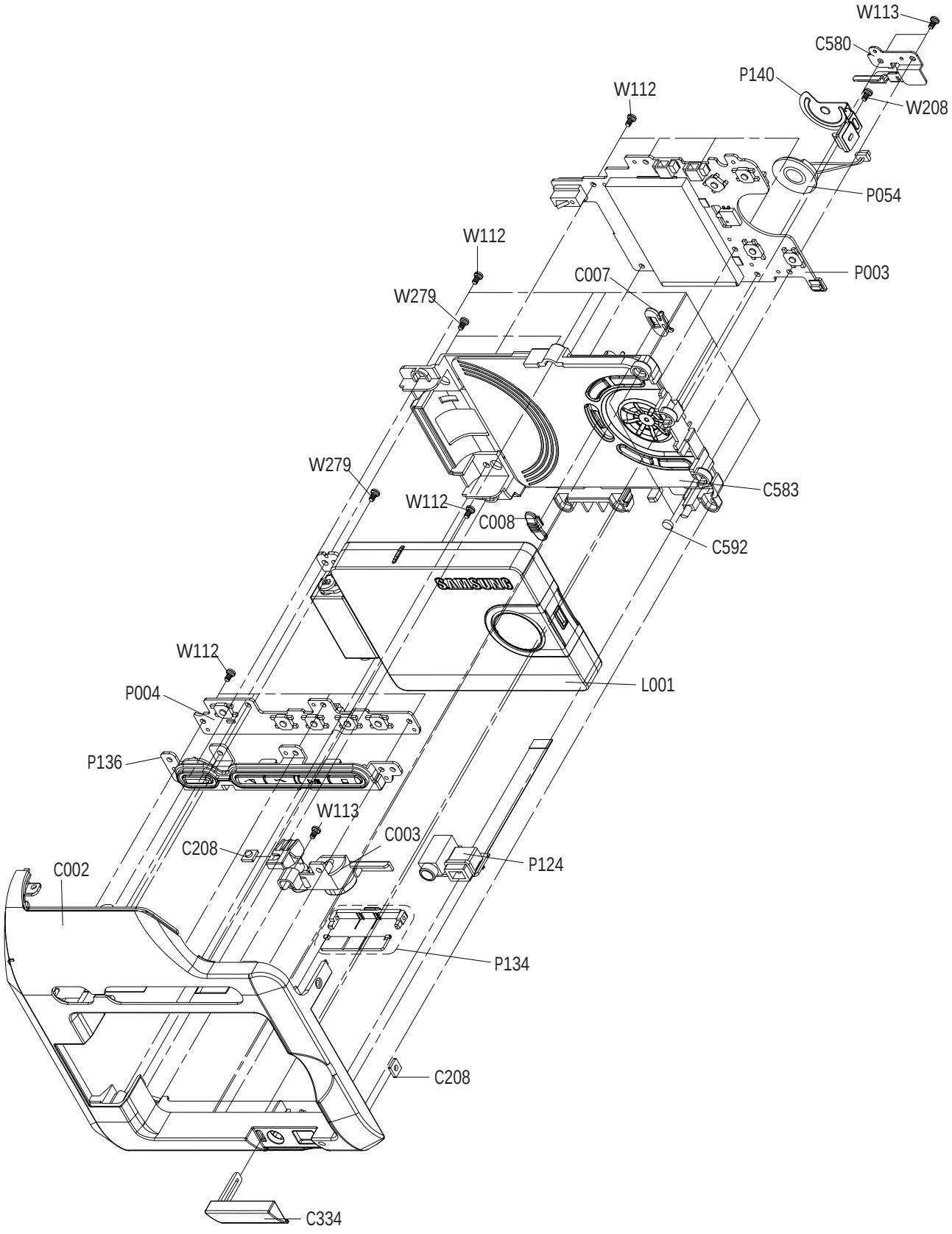
3-1 Ass'y Chassis - - -

3-1 Ass'y Chassis



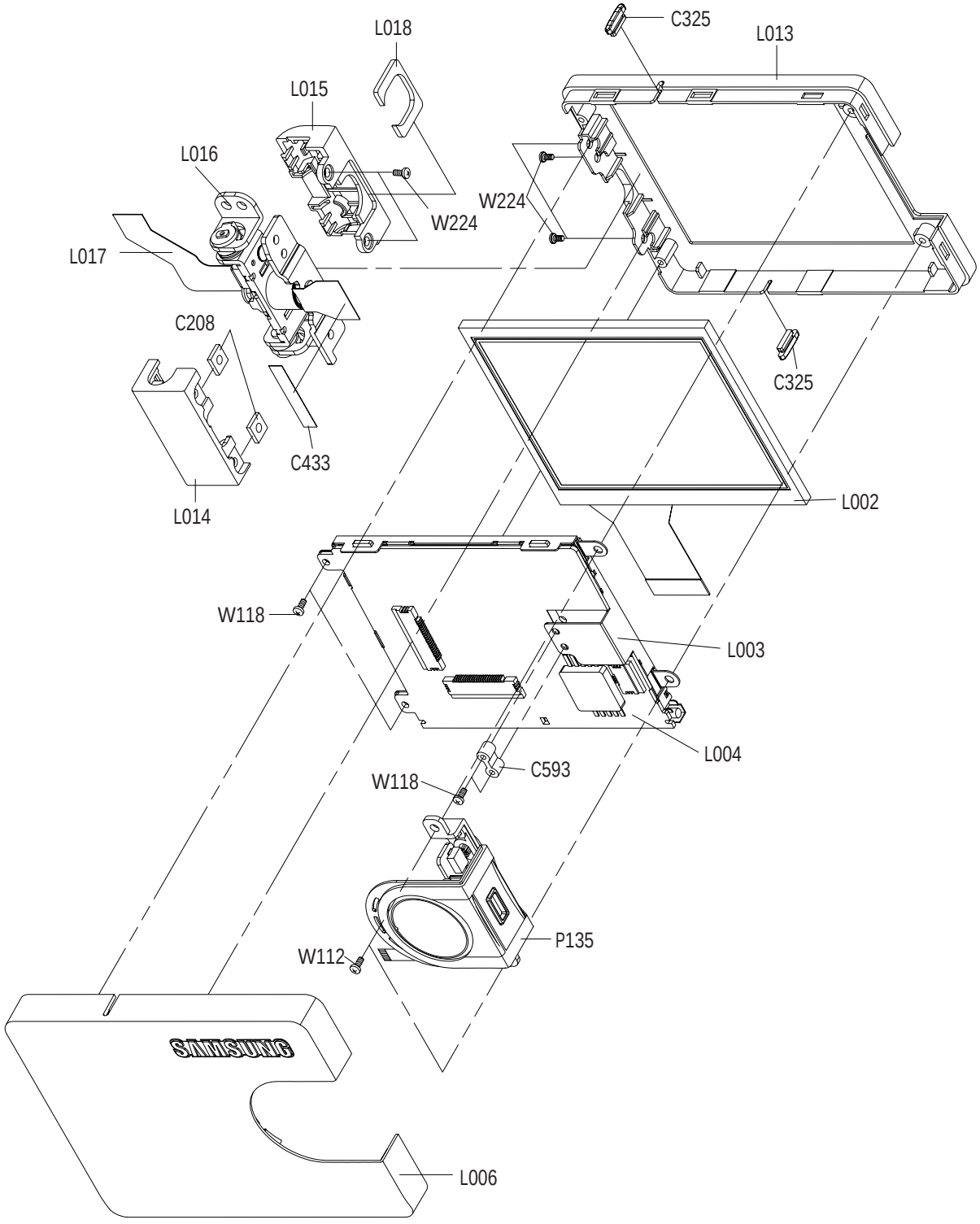
Loc. No	Parts No.	Description ; Specification	Remark
C023	AD61-01948A	“CASE-TOP;OMEGA2-PJ(2M),ABS 94HB,T1.5,W3	
C035	AD67-00296A	LENS-HOOD;OMEGA2-PJ(2M),AL,SIL,•’40,T6.6	
C201	AD61-01930A	BRACKET-LENS;OMEGA2-PJ(2M),SUS303 1/2H,T	
C584	AD63-00693A	COVER-HOOD;OMEGA2-PJ(2M),AL,T1,W40,L22.5	
C585	AD63-00685A	COVER-SHOE;OMEGA2-PJ(2M),ABS 94HB,T1.5,W	
C588	AD61-01954A	GUIDE-FOCUS RING;OMEGA2-PJ(2M),PC,T1.5,W	
C594	AD61-01965A	PLATE-CCD;OMEGA2-PJ(2M),CU,T0.8,W30,L23,	
M001	AD97-07910A	ASSY-DECK;-,DD-4,ASSY	
P001	AD97-09126L	ASSY-MAIN BOARD;OMEGA2-PJ,VP-D907I/XEU,P	Other Only
	AD97-09126M	ASSY-MAIN BOARD;OMEGA2-PJ,VP-D907I/XEV,P	CIS Only
P051	AD97-09046A	ASSY-LENS ZOOM;PC,SEML,2M 10X	
P052	AD29-00030A	FILTER-OLPF;ZT10419,OMEGA2-2M,-,-,4.9*6.	
P129	AD71-00006A	AL RING-MANUAL FOCUS;OMEGA2-PJ(2M),AL,OD	
P132	AD97-09318A	ASSY-CCD B’D;-,OMEGA2-PJ,CCD	
P137	AD97-09538A	ASSY-HOLDER HOOD;-,OMEGA2-PJ(2M),-	
P138	AD97-09393A	ASSY-M FOCUS;-,OMEGA2-PJ,ASSY M.Focus	
W111	6001-000805	SCREW-MACHINE;CH,+,M1.7,L3,NI PLT,SWRCH1	
W126	6003-001300	SCREW-TAPTITE;CH,+,B,M1.7,L4,ZPC(BLK),SW	
W205	6001-001529	SCREW-MACHINE;CH(0.3),+,M1.4,L2.0,NI PLT	
W206	6001-001373	SCREW-MACHINE;PH,T0.5,+,M1.7,L3.0,BLK,SW	

3-2 Ass'y Left


W113
C580
P140
W112
W208
P054
W112
C007
P003
W279
W279
C583
W112
C008
C592
W112
L001
P004
P136
W113
C003
C208
P124
C002
P134
C208
C334

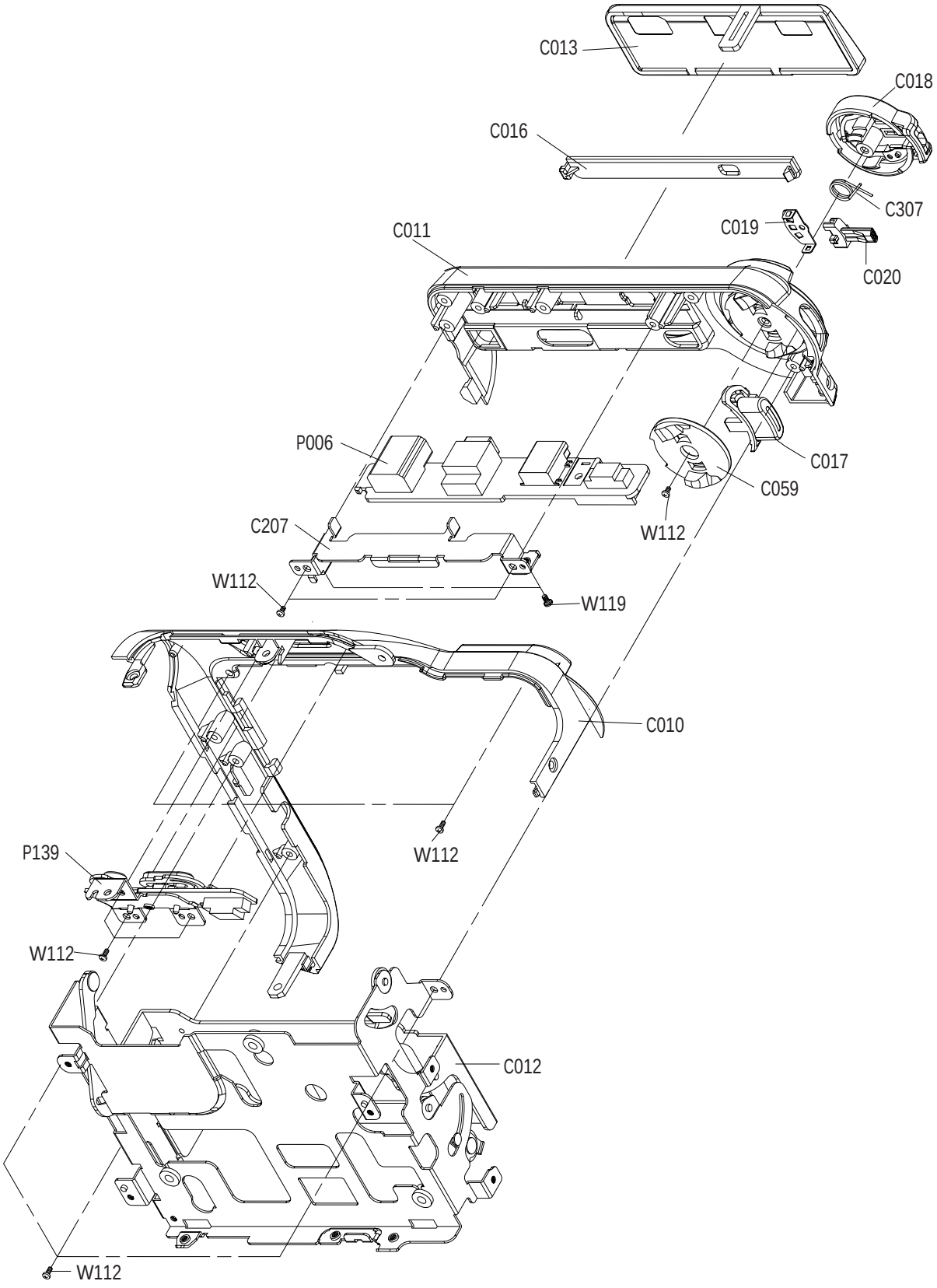
Loc. No	Parts No.	Description ; Specification	Remark
C002	AD61-01946A	CASE-LEFT;OMEGA2-PJ(2M),ABS 94HB,T1.5,W1	
C003	AD61-01927A	BASE-TRIPOD;OMEGA2-PJ(2M),PC,T1.2,W41.2,	
C007	AD61-01961A	HOLDER-SELECT;OMEGA2-PJ(2M),POM,T1.2,W7,	
C008	AD64-01297A	KNOB-SELECT;OMEGA2-PJ,ABS,T0.8,W3.5,L11,	
C208	AD61-12033A	BRACKET-NUT;SV-D10,SUS,-,-,-,-,T0.8	
C334	AD63-00674A	COVER-DC JACK;OMEGA2-PJ(2M),ABS 94HB+URE	
C580	AD61-01935A	BRACKET-GUIDE JACK;OMEGA2-PJ(2M),SUS304	
C583	AD63-00679A	COVER-DUMMY LEFT;OMEGA2-PJ(2M),ABS 94HB,	
C592	AD69-00660A	PAD-DUMMY LEFT;OMEGA2-PJ(2M),POLON,T1.0,	
L001	AD97-09410C	ASSY-LCD;OMEGA2-PJ(2M),VP-D907i,PAL,211	
P003	AD97-09310A	ASSY-LEFT BOARD;-,OMEGA2,-	
P004	AD97-09311A	ASSY-FUNCTION BOARD;-,OMEGA2,-	
P054	AD97-04289A	ASSY-SPEAKER;-,D5-PJ,G-17S08-0823	
P124	AD97-09380A	ASSY-TERMINAL FPC;-,OMEGA2(2M),ASSY TERM	
P134	AD97-09429A	ASSY-COVER DOOR MS;-,OMEGA2(2M),-	
P136	AD97-09427A	ASSY-FUNCTION;-,OMEGA2(2M),EXP	
P140	AD97-09468A	ASSY-UNIT SPEAKER;-,OMEGA2-PJ(2M),DOM	
W112	6003-001453	SCREW-TAPTITE;BH,+,B,M1.7,L4,ZPC(BLK)	
W113	6002-001085	SCREW-TAPPING;CH,+,2,M1.7,L5,ZPC(BLK),SW	
W208	6003-001288	SCREW-TAPTITE;CH,+,B,M1.4,L2.0,ZPC(BLK),	
W279	6003-000157	SCREW-TAPTITE;PH,+,B,M2,L5,ZPC(YEL),SWRC	

3-3 Ass'y LCD


L018
C325
L013
L015
L016
W224
W224
L017
C208
C325
C433
L014
L002
W118
L003
L004
W118
C593
P135
W112
SAMSUNG
L006

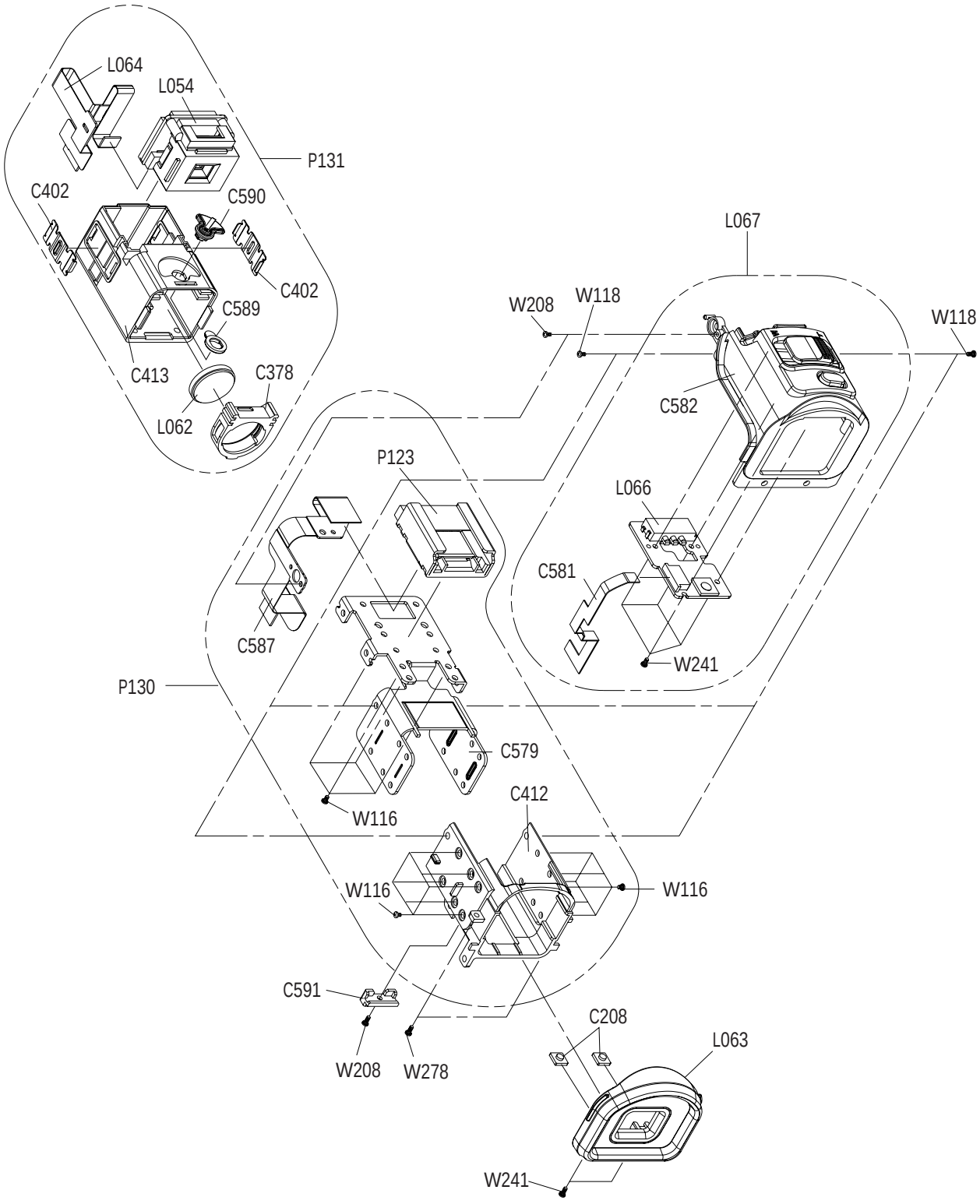
Loc. No	Parts No.	Description ; Specification	Remark
C208	AD61-12033A	BRACKET-NUT;SV-D10,SUS,-,-,-,-,T0.8	
C325	AD61-01953A	GUIDE-LCD;OMEGA2-PJ(2M),POM,T2.5,W1.1,L7	
C433	AD63-00485A	SHEET-FPC;THETA-PJ,PET,T0.1,3,16,BLACK,-	
C593	AD69-00661A	PAD-DUMMY STUD;OMEGA2-PJ,PVC,T2.6,W5,L6,	
L001	AD97-09410C	ASSY-LCD;OMEGA2-PJ(2M),VP-D907i,PAL,211	
L002	AD07-00029A	LCD;ACX311AKA,W4-PJ,960*220,55.74*	
L003	AD97-09387A	ASSY-BACK LIGHT;OMEGA2-PJ(2M),-,ASSY-BL	
L004	AD97-09396A	ASSY-LCD BOARD;-,OMEGA2(2M),SONY 211K	
L006	AD61-01945C	CASE-LCD TOP;VP-D907i,ABS 94V0,T1,W68.5,	
L013	AD61-01944A	CASE-LCD BOTTOM;OMEGA2-PJ(2M),ABS 94V0,T	
L014	AD63-00690A	COVER-HINGE TOP;OMEGA2-PJ(2M),ABS 94HB,T	
L015	AD63-00689A	COVER-HINGE BOTTOM;OMEGA2-PJ(2M),ABS 94H	
L016	AD97-03840A	ASSY-HINGE;ASSY,D5-PJ,-	
L017	AD97-06878A	ASSY-LCD FPC;-,THETA-PJ,-	
L018	AD63-00291C	COVER-SLIDE;OMEGA2-PJ(2M),POLYSLID,T0.8,	
P135	AD97-09412A	ASSY-COVER DUMMY LCD;-,OMEGA2-PJ,-	
W112	6003-001453	SCREW-TAPTITE;BH,+,B,M1.7,L4,ZPC(BLK)	
W118	6003-001291	SCREW-TAPTITE;CH,+,B,M1.4,L3.0,ZPC(BLK),	
W224	6001-000877	SCREW-MACHINE;CH,+,M1.7,L3,ZPC(BLK),SWRC	

3-4 Ass'y Right



Loc. No	Parts No.	Description ; Specification	Remark
C010	AD61-01947A	CASE-RIGHT;OMEGA2-PJ(2M),ABS 94HB,T1.5,W	
C011	AD63-00684A	COVER-RIGHT;OMEGA2-PJ(2M),ABS 94HB,T1.6,	
C012	AD97-09420A	ASSY-LINK HOUSING;-,OMEGA2-PJ(2M),-	
C013	AD63-00682A	COVER-JACK;OMEGA2-PJ(2M),ABS+URETHANE,T3	
C016	AD63-00673A	COVER-ADJUST;OMEGA2-PJ(2M),ABS 94HB,T1.3	
C017	AD64-01289A	BUTTON-POWER;OMEGA2-PJ(2M),ABS+PC,W6.2xL	
C018	AD64-01296A	KNOB-POWER;OMEGA2-PJ,ABS 94HB,T1.5,W20,L	
C019	AD61-01660A	PLATE-POWER;THETA2-PJ,SUS301 1/2H,T0.25,	
C020	AD64-01300A	LOCKER-POWER;OMEGA2-PJ(2M),ABS 94HB,GREE	
C059	AD61-01960A	HOLDER-POWER;OMEGA2-PJ(2M),POM,T1.3,W18.	
C207	AD61-01936A	BRACKET-JACK;OMEGA2-PJ(2M),SUS304 1/2H,T	
C307	AD61-00915A	SPRING ETC-LOCK POWER;W3/4-PJ,SUS304 WPB	
P006	AD97-09312A	ASSY-JACK BOARD;-,OMEGA2,-	
P139	AD97-09415A	ASSY-MANUAL FOCUS;-,OMEGA2-PJ,-	
W112	6003-001453	SCREW-TAPTITE;BH,+,B,M1.7,L4,ZPC(BLK)	
W119	6001-001444	SCREW-MACHINE;PH,+,M1.7,L2.0,ZPC(BLK),SW	

3-5 Ass'y CVF


L064
L054
P131
C402
C590
C402
C589
C413
C378
L062
L067
W208
W118
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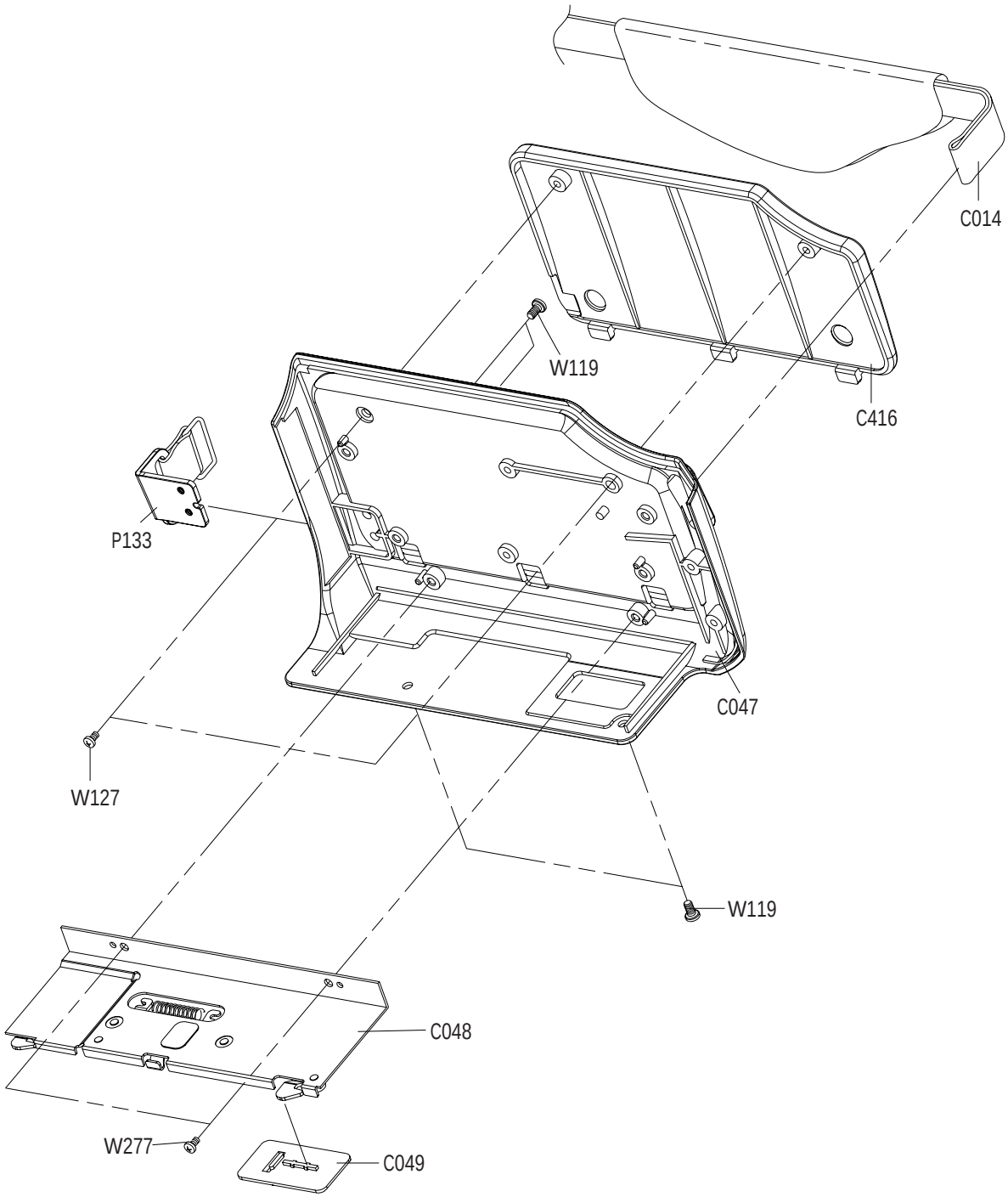
L066
C581
C587
W241
P130
C579
C412
W116
W116
W116
C591
C208
L063
W208
W278
W241

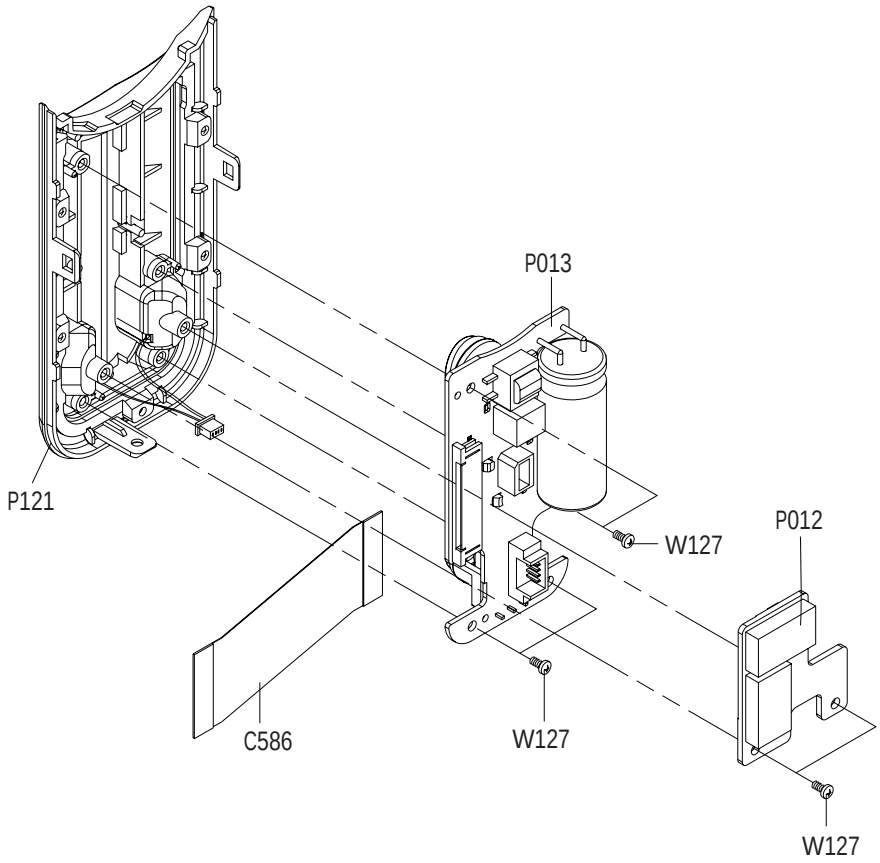
Loc. No	Parts No.	Description ; Specification	Remark
C208	AD61-12033A	BRACKET-NUT;SV-D10,SUS,-,-,-,-,T0.8	
C378	AD61-01955A	HOLDER-CVF LENS;OMEGA2-PJ,ABS 94HB,T1,W4	
C402	AD61-01932A	BRACKET-CVF SLIDE;OMEGA2-PJ(2M),SUS304 1	
C412	AD61-01942A	CASE-CVF BODY;OMEGA2-PJ(2M),ABS 94HB,T1.	
C413	AD61-01943A	CASE-CVF SLIDE;OMEGA2-PJ(2M),PC,T1.2,W39	
C579	AD61-01928A	BRACKET-CVF BODY;OMEGA2-PJ(2M),SUS304 1/	
C581	3809-001556	CABLE-FLAT;30V,80C,55mm,6P,0.5mm,AWM2069	
C582	AD63-00692A	COVER-CVF;OMEGA2-PJ(2M),ABS 94HB,T1.5,W4	
C587	AD41-00661A	FPC-SMART SHOE;OMEGA2(2M),POLYMIDE,1L,00	
C589	AD61-01956A	HOLDER-CVF SLIDE;OMEGA2-PJ,POM,T1,W8.2,L	
C590	AD64-01292A	KNOB-CVF SLIDE;OMEGA2-PJ(2M),ABS 94HB,T0	
C591	AD64-01301A	LOCKER-CVF;OMEGA2-PJ(2M),PC,BLK,-,-,T0.7	
L054	AD97-08845A	ASSY-UNIT-CVF;0.24PAL,THETA2,UNIT-CVF	
L062	AD67-00194A	LENS-EVF 14X G1;DELTA-PJ,OPT PLASTIC PMM	
L063	AD73-00139A	RUBBER-EYE CUP;OMEGA2-PJ(2M),ABS&URETHAN	
L064	AD41-00662A	FPC-CVF;OMEGA2(2M),POLYMIDE,1L,00,0.3T	
L066	AD97-09315A	ASSY-ZOOM BOARD;-,OMEGA2,-	
L067	AD97-09409A	ASSY-ZOOM;-,OMEGA2-PJ(2M),-	
P123	AD97-04358A	ASSY-SHOE MAIN;-,-,-	
P130	AD97-09408A	ASSY-CASE CVF BODY;-,OMEGA2-PJ(2M),-	
P131	AD97-09407B	ASSY-CASE CVF SLIDE;-,OMEGA2-PJ(2M),PAL	
W116	6001-001527	SCREW-MACHINE;CH(0.3),+,M1.7,L2.0,NI PLT	
W118	6003-001291	SCREW-TAPTITE;CH,+,B,M1.4,L3.0,ZPC(BLK),	
W208	6003-001288	SCREW-TAPTITE;CH,+,B,M1.4,L2.0,ZPC(BLK),	
W241	6001-001291	SCREW-MACHINE;CH(0.5),*,M1.7,L4,NI PLT,S	
W278	6003-001166	SCREW-TAPTITE;CH,+,B,M1.4,L4,NI PLT,SWRC	

3-6 Ass'y Housing



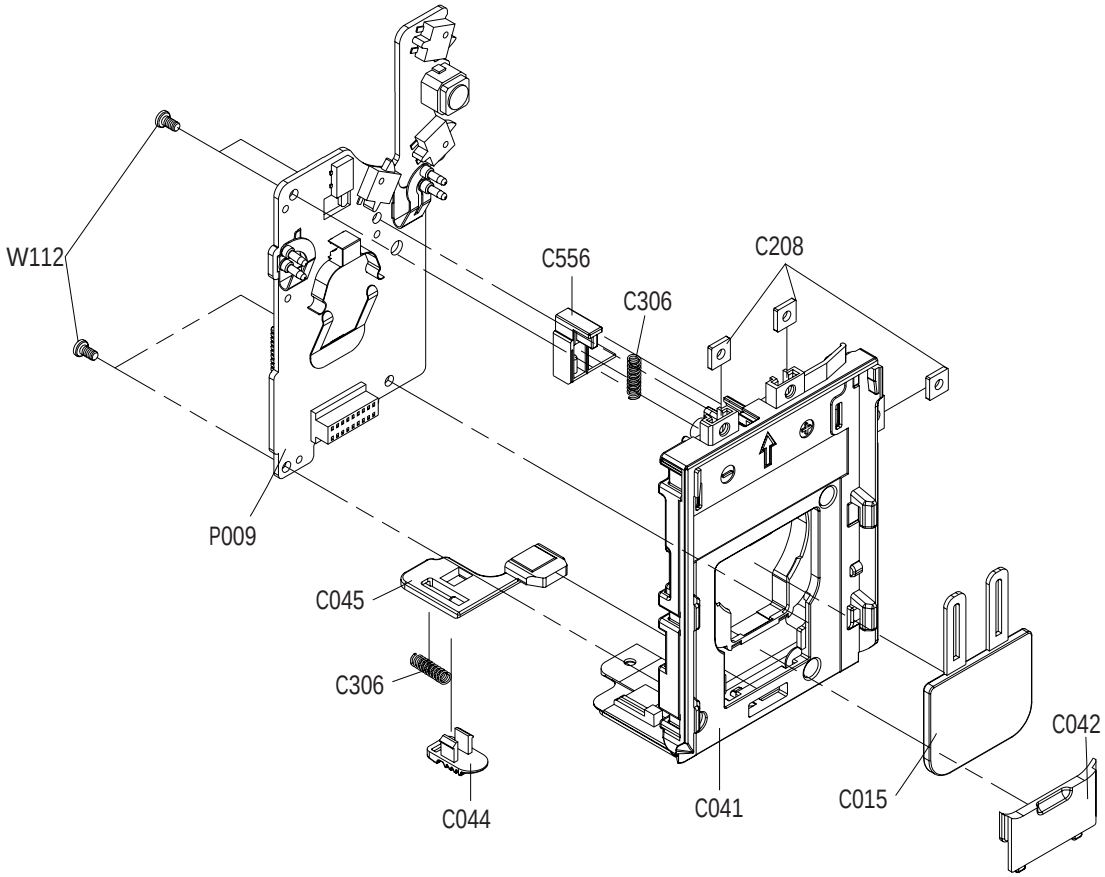
Loc. No	Parts No.	Description ; Specification	Remark
C014	AD97-09388A	ASSY-BELT GRIP;LEATHER,OMEGA2-PJ(2M),W86	
C047	AD63-00681A	COVER-HOUSING;OMEGA2-PJ(2M),ABS 94HB,T1.	
C048	AD97-09421A	ASSY-TAPE EJECT;-,OMEGA2-PJ(2M),-	
C049	AD64-01298A	KNOB-TAPE EJECT;OMEGA2-PJ,ABS 94HB,T1.1,	
C416	AD63-00677A	COVER-DUMMY HOUSING;OMEGA2-PJ(2M),ABS 94	
P133	AD97-09477A	ASSY-CLIP;-,OMEGA2-PJ(2M),W14.4XL26.	
W119	6001-001444	SCREW-MACHINE;PH,+,M1.7,L2.0,ZPC(BLK),SW	
W127	6003-001292	SCREW-TAPTITE;CH(0.3),+,B,M1.7,L3,ZPC(BL	
W277	6002-001094	SCREW-TAPPING;CH(0.5),+,B,M1.7,L3.5,NI P	

3-7 Ass'y Front



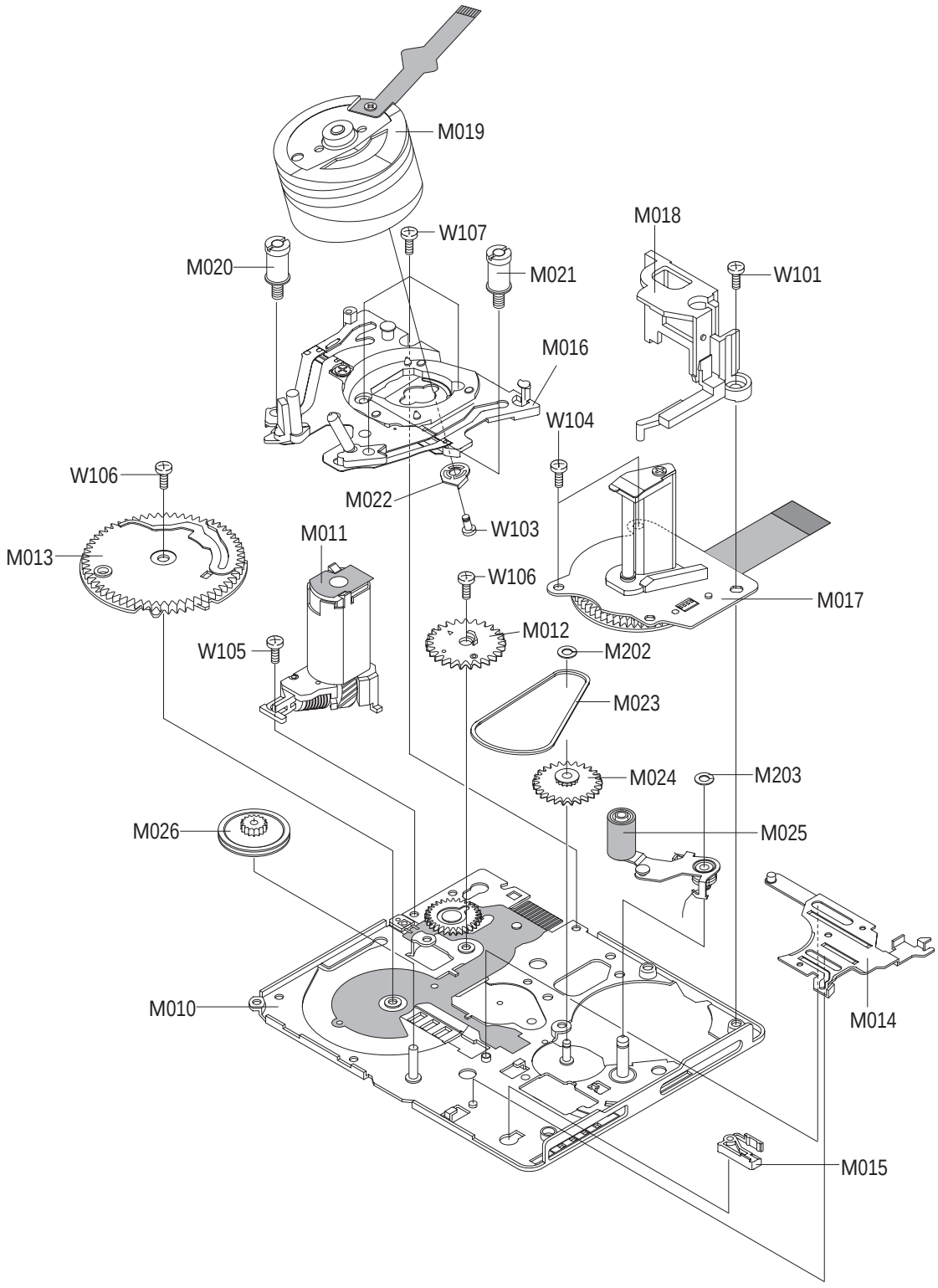
Loc. No	Parts No.	Description ; Specification	Remark
C586	AD41-00660A	FPC-FRONT;OMEGA2(2M),POLYMIDE,1L,00,0.8T	
P012	AD97-09321A	ASSY-EIS B D;-,OMEGA2-PJ,2M EIS	
P013	AD97-09419A	ASSY-STROBO;-,OMEGA2-PJ(2M),-	
P121	AD97-09433A	ASSY-CASE FRONT;OMEGA2-PJ(2M),VP-D907,BL	
W127	6003-001292	SCREW-TAPTITE;CH(0.3),+,B,M1.7,L3,ZPC(BL	

3-8 Ass'y Rear



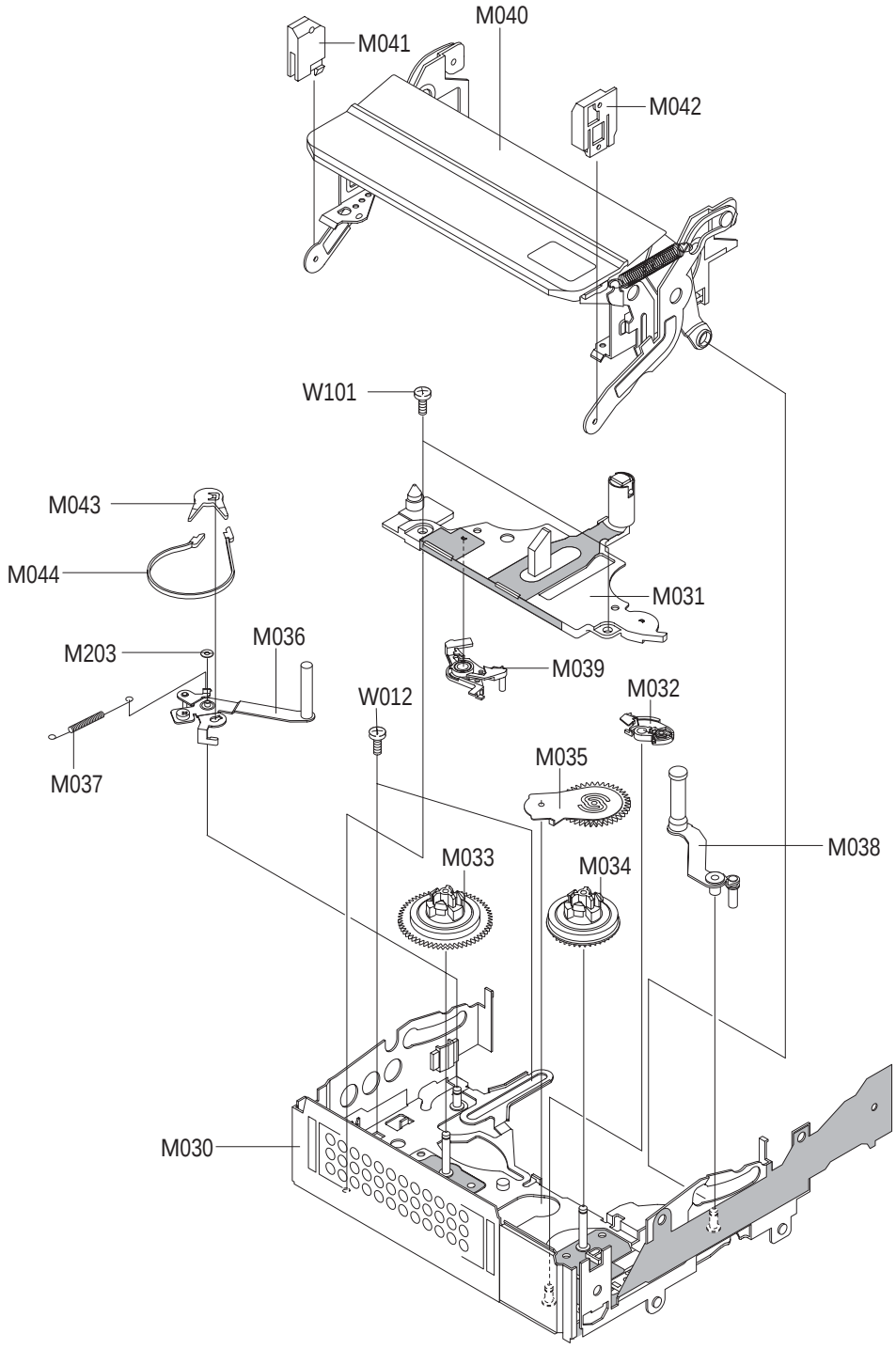
Loc. No	Parts No.	Description ; Specification	Remark
C015	AD63-00527C	COVER-LITHUM BATTERY;SC-D303/XAA,ABS94+U	
C041	AD97-09539A	ASSY-UNIT CASE REAR;-,OMEGA2-PJ(2M),-	
C042	AD63-00584A	COVER-JIG;THETA2-PJ,ABS94HB,T2,W20,L10,-	
C044	AD64-01180A	KNOB-EJECT BATTERY;THETA2-PJ,ABS 94HB,T5	
C045	AD64-01295A	KNOB-RELEASE BATTERY;OMEGA2-PJ(2M),POM,T	
C208	AD61-12033A	BRACKET-NUT;SV-D10,SUS,-,-,-,-,T0.8	
C306	AD61-01625B	SPRING ETC-BATTERY EJECT;THETA2-PJ,SUS30	
C556	AD64-01294A	KNOB-DETECT;OMEGA2-PJ(2M),ABS 94HB,T8.2,	
P009	AD97-09314A	ASSY-REAR BOARD;-,OMEGA2,-	
W112	6003-001453	SCREW-TAPTITE;BH,+,B,M1.7,L4,ZPC(BLK)	

3-9 Mechanical Parts (Main Chassis)



Loc. No	Parts No.	Description ; Specification	Remark
M010	AD97-06414A	ASSY-MAIN CHASSIS;-,DD-4,ASSY	
M011	AD97-06389A	ASSY-LOADING-MOTOR;MOTOR+TEC,DD-4,ASSY	
M012	AD66-00208A	GEAR-TENSION;DD-4,PBT3300,0.5,24,-,-,PCD	
M013	AD97-07909A	ASSY-GEAR-CAM-MAIN;-,DD-4,ASSY	
M014	AD66-00212A	SLIDER-MAIN;DD-4,SUS430 CP,T0.4,-,-,NAT,	
M015	AD66-00211A	LEVER-EJECT;DD-4,DURACON MS-02,-,-,-,-,-	
M016	AD97-06399A	ASSY-DRUM BASE RAIL;-,DD-4,-	
M017	AD97-06398A	ASSY-CAPSTAN MOTOR;-,DD-4,ASSY	
M018	AD61-01164A	HOLDER-FPC SUB;DD-4,DURACON M90-44,-,-,-	
M019	AD97-08248A	ASSY-DRUM;ASSY,DD-4,Alps Head Rapido	
M019	AD97-08249A	ASSY-DRUM;ASSY,DD-4,Alps Head Rapido	
M020	AD97-06176A	ASSY-GUIDE ROLLER;SUS+ETC,DD-4,-	
M021	AD61-01483A	GUIDE-ROLLER;DD-4,POM,-,-,-,BLACK,MOLD T	
M022	AD61-00558A	PLATE-S/P BASE;DD-3,SUS632 CSP ,T0.15,-,	
M023	AD66-00221A	PULLEY-BELT TIMING;DD-4,POLYURETHAN,-,-,	
M024	AD66-00069A	GEAR-CAPSTAN;DD-3,DYAMID,0.4,28,-,-,PCD	
M025	AD97-06400A	ASSY-ARM-PINCH;-,DD-4,ASSY	
M026	AD66-00219A	GEAR-PULLEY;DD-4,DURACON M90-44,0.3,44,-	
M202	6031-001417	WASHER-PLAIN;POLYSLIDE,-,ID0.8,D3.0,T0.2	
M203	6031-001430	WASHER-PLAIN;POLYSLIDER,-,ID0.8,D2.5,T0.	
W101	6001-001575	SCREW-MACHINE;PH,+,M1.4,L3.5,ZPC(WHT),SW	
W103	6001-001591	SCREW-MACHINE;PH,+,M1.4,L4(1.5),ZPC(BLK)	
W104	6001-001715	SCREW-MACHINE;BH,+,M1.4,L2.2,ZPC(BLK)	
W105	6001-001590	SCREW-MACHINE;PH,+,M1.4,L2.2,ZPC(BLK),SW	
W106	6009-001319	SCREW-SPECIAL;BH,+,-,M1.4,L2.6,ZPC(YEL),	
W107	6001-001452	SCREW-MACHINE;BH,+,M1.4,L2.5,BLK,SWRCH18	

3-10 Mechanical Parts (Sub Chassis)



Loc. No	Parts No.	Description ; Specification	Remark
M030	AD97-06412A	ASSY-SUB CHASSIS;ASSY,DD-4,-	
M031	AD97-06404A	ASSY-COVER-REEL-BRAKE;-,DD-4,-	
M032	AD97-06390A	ASSY-BRAKE T;-,DD-4,ASSY	
M033	AD97-06395A	ASSY-REEL-DISK-S;ASSY,DD-4,-	
M034	AD97-06396A	ASSY-REEL-DISK-T;ASSY,DD-4,-	
M035	AD97-06397A	ASSY-IDLER;ASSY,DD-4,-	
M036	AD97-06401A	ASSY-ARM-TENSION;-,DD-4,ASSY	
M037	AD61-01184A	SPRING ETC-TENSION;DD-4,SUS304-WPB,-,-,-	
M038	AD97-06402A	ASSY-ARM-REVIEW;-,DD-4,ASSY	
M039	AD97-07213A	ASSY-BRAKE-SOFT-S;-,DD-4,ASSY	
M040	AD97-06394A	ASSY-HOUSING;SECC+ETC,DD-4,ASSY	
M041	AD61-01194A	HOUSING-LOCK L;DD-4,DURACON M90-44DURACO	
M042	AD61-01195A	HOUSING-LOCK R;DD-4,DURACON M90-44 DURA	
M043	AD61-01159A	HOLDER-BAND;DD-4,DURACON M90-44,-,-,-,NA	
M044	AD69-00425A	BAND-TENSION;DD-4,LUMIRROR,-,-,-,WHITE,-	
M203	6031-001430	WASHER-PLAIN;POLYSLIDER,-,ID0.8,D2.5,T0.	
W101	6001-001575	SCREW-MACHINE;PH,+,M1.4,L3.5,ZPC(WHT),SW	
W102	6009-001320	SCREW-SPECIAL;BH,+,,M1.4,L1.7,ZPC(YEL),S	

MEMO